Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6069066").PN.	USPAT; USOCR	OR	OFF	2006/06/25 19:25
L2	9245	(@ad<"19990902") and 257/459, 779,784,786,758-776.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 19:52
L3	48	L2 and ((barrier and seed) with (hole or trench or trenches or opening or cavity or recess or via))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:45
L4	1864	"257"/\$.ccls. and ((barrier and seed) with (hole or trench or trenches or opening or cavity or recess or via))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 19:51
L5	239	L4 and (second near barrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:05
L6	243	L4 and ((two or second) near barrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 19:51
L7	238	L6 not L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 19:51
L8	233	L7 and ("cu" or copper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 19:52 ·

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L9	17	L7 and (@ad<"19990902")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:06
L10	358	L4 and (seed near barrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:20
L11	47	L10 and (@ad<"19990902")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:12
L12	43	L11 not L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:07
L13	191	257/35,751.ccls. and (seed with barrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:18
L14	30	L13 and (@ad<"19990902")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:19
L15	460	438/627,643,653.ccls. and (seed with barrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:19
L16	72	L15 and (@ad<"19990902")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/06/25 21:04

L17	456	L15 not L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:19
L18	68	L16 not L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:19
L19	40	L18 and ((layers or second) near barrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:21
L20	22	L6 and (@ad<"19990902")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:42
L21	103	logic and (seed same barrier) and (@ad<"19990902")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:44
L22	1	("6093966").PN.	USPAT; USOCR	OR	OFF	2006/06/25 20:42
L23	76	l21 and interconnect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:44
L24	51	L21 and ((barrier and seed) with (hole or trench or trenches or opening or cavity or recess or via))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 21:03
L25	1	("6147404").PN.	USPAT; USOCR	OR	OFF	2006/06/25 20:55

L26	27	(("5231053") or ("5231607") or ("5659201") or ("5785236") or ("5918149") or ("5933364") or ("5943285") or ("5943254") or ("5943254") or ("5978623") or ("6285038") or ("6303492") or ("6611037")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 20:57
L27	13	(("5231053") or ("5231607") or ("5659201") or ("5785236") or ("5918149") or ("5933364") or ("5943285") or ("5943254") or ("5943254") or ("6285038") or ("6303492") or ("6611037")).PN.	USPAT	OR	OFF	2006/06/25 20:58
L28	2314	(interconnect or connect or connection or interconnection) and ((barrier and seed) with (hole or trench or trenches or opening or cavity or recess or via))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 21:11
L29	267	L28 and (@ad<"19990902")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 21:12
L30	59	L29 and logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 21:04
L31	68980	L29 adn ((interconnect or connect or connection or interconnection) with logic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 21:07
L32	26	L29 and ((interconnect or connect or connection or interconnection) with logic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 21:07
L33	643	L28 and ((barrier and seed or hole or trench or trenches or opening or cavity or recess or via) with resistance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/25 21:11

L34	97	L33 and (@ad<"19990902")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	OFF	2006/06/25 21:12
			IBM_TDB			